ViewSonic Digital Signage Solution

Commercial Display I ePoster I Network Media Player I Digital Signage Software

ViewSonic®
See the difference™

Mason Hotel
ViewSonic
Airport
Flight Schedule
00:25 CX 636 Singapore Cathay Pacifi At gate 00:07
00:25 KE 615 Busan Korean Air At gate 00:06
00:50 5J 238 Cebu Pacific Air At gate 00:46
05:00 CX 829 Toronto Cathay Pacific At gate 03:52
05:00 5M 136 Male Mega Maldives At gate 05:22
05:10 CX 714 Singapore Cathay Pacific At gate 04:53
05:15 CX 845 New York/JFK Cathay Pacific At gate 04:13
05:00 5M 136 Male Mega Maldives At gate 05:22
Passengers have plenty of choices to get to and from the .
keep fly
ViewSonic

Digital Signage Made Easy

ViewSonic® has over 25 years heritage as an award-winning display technology company and is poised to provide the best in complete Digital Signage solutions. Content management is under control with a variety of options from network media players to ruggedized, energy efficient PC solutions. ViewSonic's proprietary "Signage Manager Express " and "ePoster Manager Express Plus" software enables expert control of digital media content with ease. Also we can recommend a digital media player that is compatible with your favorite digital signage software. Whether the application requires a single 1-to-1 retail or conference room display or a multiple display enterprise wide deployment, we have scalable options to meet your requirements now and in the future. ViewSonic is making digital signage a realistic, affordable and smart solution for any business or institution that demonstrates a tangible return on investment.

Floor Standing ePoster

Impressive high-definition digital poster

ViewSonic's ePosters are a high definition digital poster series that delivers stunningly vivid videos and messages to a public audience. The sleek and slim profile design of these ePosters is offered in a wide range of sizes, making it easy for them to replace old-fashioned backlit printed signs. ViewSonic's ePosters are interactive and effective communication tools that are perfect for retail, hospitality and public transportation areas.

Key Features

Sleek design covered by tempered glass

ViewSonic ePoster series is equipped with a tempered glass cover that provides a strong and durable protection. The tempered glass is 4-5mm thick and able to withstand up to 1K level on an impact test. This delivers an exceptional reliability for use in public environments.

Touch integration for interactive operation

ViewSonic's ePoster offers an interactive and intuitive operation for installers who set up the system, as well as for end users who will navigate the content. To provide a 4096x 4096 touch resolution with great accuracy and flexibility in multi-touch applications.

Enhance the display coverage by dual-sided ePoster

ViewSonic's ePoster offer a dual-sided display option that delivers stunning high-definition videos. The display on both sides provides versatile application and attracts attention in high traffic flow areas.

Built-in Content Player & Rich I/O

ViewSonic ePoster can play content directly from a USB drive by simply plugging it in. It supports multiple formats. All ePosters are equipped with HDMI and VGA inputs, allowing them to connect with extra PCs for enhanced performance of complex tasks such as touch navigation.

Large Format Display

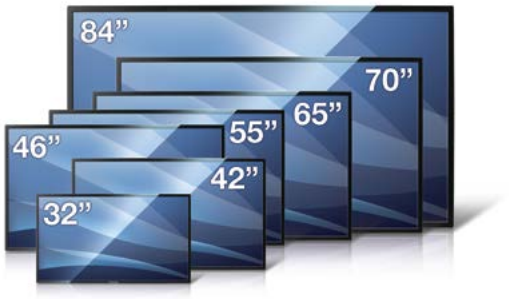
Comprehensive product line-up

ViewSonic offers a complete portfolio of high quality displays, from value-based to professional products, to meet versatile market requirements. CDP series focuses on professional-grad 24/7 operations, making it ideal for retail merchandize and public information, while CDE series is a cost effective solution, which creates efficient digital presentation for small size meeting room or executive office. These displays offer flexibility in installation and application to satisfy the unique requirements of each customer.

Key Features

Complete screen size

ViewSonic offers wide range of commercial displays, ranging from 32”, 42”, 46”, 55”, and 65” and up to 84”. This allows the display to meet any environment requirement for numerous applications.

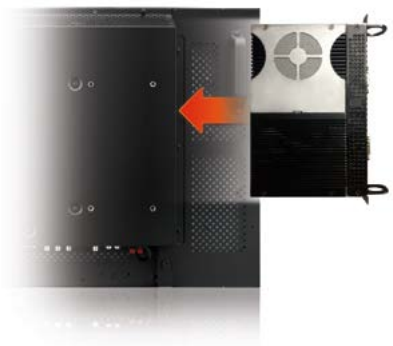


Eco-friendly

ViewSonic’s LED type commercial displays enhance video performance by delivering outstanding color range and contrast ratios for remarkably detailed images. The ECO mode offers up to 40% more power than conventional displays. Furthermore, it improves visibility in low ambient light by reducing brightness to relieve eyes, while prolonging the display lamp’s lifespan.

Smart design with OPS slot

Since easy integration and flexible replacement are essential when configuring a digital signage system, ViewSonic adopts an industry standard Open Pluggable Specification (OPS) slot in selected models. The OPS slot allows customers to plug in their preferred OPS player to instantly transform the display into an all-in-one system.



Increased Interactivity with Touch display

Adopting latest touch technology, ViewSonic’s large format touch display ranges from 42” to 84” , making it perfect for high usage environments. The high stability and responsiveness of touch displays offer the ability to be touched by fingers, object or even gloved hand to meet a diverse range of demands. It is an ideal solution for way-finding, public transportation information, public interactive advertising.

Full HD Wireless Network Media Player

1080p Solid-State Wireless Network Media Player

ViewSonic's new NMP570w full HD wireless media player provides extreme reliability and stunning 1080P video playback mixed with rich content harnessed live from the cloud. The NMP570w utilizes the latest technologies - HTML5 for delivering dynamic information at the point of service over the web or from a network server. Easy –to-use content management software – Signage Manager Express now offers expanded templates in both landscape and portrait supporting HTML5 "Smart Widgets" for multi-zone screen applications.

1. Support for HTML5.
2. MPEG 1/2/4, H.264 Video Decoding
3. IEEE 802.3 Ethernet 10/100 Base-T with auto-MDIX
4. Built-in Wireless 802:11 b/g/n
5. Display Outputs: HDMI, VGA, dual output video
6. Audio Output: Stereo line output
7. Signage Manager Express software - included
8. Built-in Watch Dog Timer
9. Applications:
   - Transportation Signage
   - Electronic Menu Boards
   - Retail Advertisements
   - Campus Communication
   - Trade Show Signage
   - Point-of-Sale Advertising

ViewSonic Signage

Signage Manager Express Software

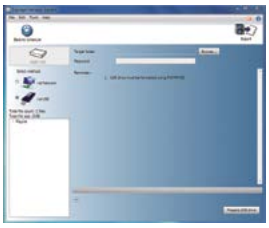
Features

- Publish PowerPoint slides directly to the Player (static only)
- Looping or weekly schedule
- Auto detect IP, MAC address, and models
- Content delivered through LAN networks; or use USB drive/CF for standalone application
- Customise the name of your device, set IP address, and more….
- Multi-Zone support for ViewSonic advance network media player ie. NMP-570W

Let's get start!

1. Select Player

2. Select Schedule mode & Create signage content



3. Output to player via USB or Network

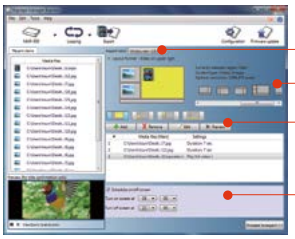
Weekly Mode – Multi content at different time slots

Content Scheduler

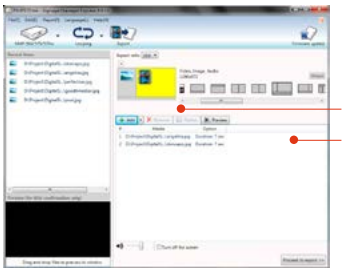
Create Time or Video Slot
Select Screen aspect ratio
Schedule On/Off setting
Select Screen layout format
Add media files to each zone

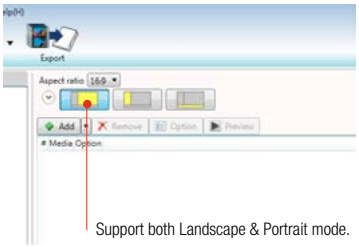
Time Slot Editor

Looping Mode – Single Content Looping



Multiple information split in different display Zone layout

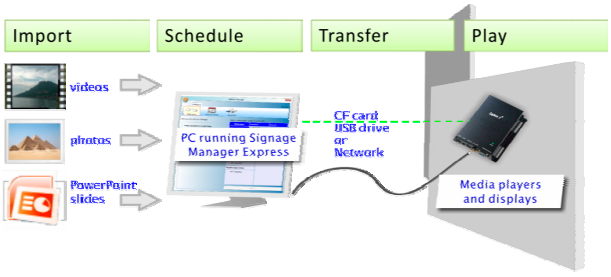


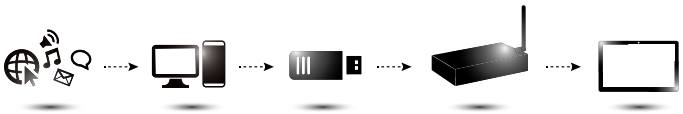


Smart Widget showing live feed Information

1. Extra Information including Clock, Calendars, RSS, News, Weather, Twitter
2. 7 different widgets layouts
   - 1 x Full screen (1920x1080)
   - 4 x layouts with 16:9 main region (1600x960) for wide screen video
   - 2 x layouts with 4:3 main region (1296x972) for standard video or video-in
3. Multi locations, Time zone
4. Create customize own text ticker

Easy Content Management & Export





1. Standalone
   Update content via USB drive (Prepare USB drive using bundled Manager Express utility in CD)

2. Over LAN (local network) up to 25 units
   Use bundled Manager Express utility in CD

Product Selection Table

Commercial Display							
	CDE3200-L	CDE4200-L	CDE4600-L	CDP4260-L	CDP4262-L	CDP5560	CDP5562-L
Panel size	32"	42"	46"	42"	42"	55"	55"
Resolution	1920x1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
Techology	WLED backlight	WLED	LED	LED	LED	LED	LED
Brightness (cd/m²)	300 cd/m2	350 cd/m2	350 cd/m2	450 cd/m2	450 cd/m2	450 cd/m2	450 cd/m2
Contrast Ratio	3,000:1	3,000:1	4,000:1	1,300:1	1,300:1	1,300:1	1,300:1
Connector	HDMI x3 YPbPr x1 D-Sub (VGA) x1 RCA x1 S-Video x1 CVBS x1 Component x1	HDMI x3 YPbPr x1 D-Sub (VGA) x1 RCA x1 S-Video x1 CVBS x1	HDMI x1 DVI-D x1 Component x1 CVBS x1 PC VGA x1 IR Pass Through x1 Audio In x1 Audio Out x1 PC Audio (ministereo) x1	HDMI x1 DP x1 DVI-D x1 RGB PC x1 CVBS x1 YPbPr x1 Audio Jack x1 IR Pass Through x1	HDMI x1 DP x1 DVI-D x1 RGB PC x1 CVBS x1 YPbPr x1 Audio Jack x1 IR Pass Through x1	HDMI x1 DP x1 DVI-D In x1 DVI-D Out x1 RGB PC x1 PC Audio (ministereo) x1 CVBS x1 YPbPr x1 Audio In x1 Audio Out x1 Speaker Out x1 IR Pass Through x1	HDMI x1 DP x1 DVI-D In x1 DVI-D Out x1 RGB PC x1 PC Audio (ministereo) x1 CVBS x1 YPbPr x1 Audio In x1 Audio Out x1 Speaker Out x1 IR Pass Through x1
Control	RS-232 x1	RS-232 x1	RS232 In x1 RS232 Out x1 RJ45 x1	RS232 x1 RJ45 x1	RS232 x1 RJ45 x1	RS232 In x1 RS232 Out x1 RJ45 x1	RS232 In x1 RS232 Out x1 RJ45 x1
Speaker	10W x2	10W x2	7W x2	10W x2	10W x2	10W x 2	10W x 2
Power	38W (typ)	59W	88W	245W	245W	245W	245W
Net Weight	7.3kg	12.6kg	15.3kg	20.6kg	20.6kg	32.6kg	32.6kg
Dimensions (WxHxD, mm)	747.8 x 488.1 x 180 mm	974.2 x 679.2 x 210 mm	1068 x 665.7 x 329.6 mm	965.8 x 558.8 x 69 mm	965.8 x 558.8 x 69 mm	1247 x 717.8 x 70 mm	1247 x 717.8 x 70 mm
VESA Mount (mm)	200 x 100 mm	200 x 200 mm	400 x 400 mm	400 x 200 mm	400 x 200 mm	400 x 400 mm	400 x 400 mm

Interactive Display					Video Wall
	CDE5501-TL	CDE6552-TL	CDE7051-TL	CDE8451-TL	CDX4652-L
Panel Size	55"	64.5"	69.5"	84"	46"
Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
Technology	LED backlight	E-LED backlight	LED backlight	LED backlight	D-LED backlight
Brightness (cd/m2)	400 cd/m2	360 cd/m2	350 cd/m2	350 cd/m2	500 cd/m2
Contrast Ratio	4,000:1	4,000:1	4,000:1	1,600:1	3,500:1
Video/Audio Input/ Out	HDMI x2 VGA x2 PC audio x2 S-video x1 YPbPr x1 CVBS x1	HDMI x2 VGA x2 PC Audio x2 Mic In x1 YPbPr x1 CVBS x1	HDMI x2 RGB x2 PC Audio (Mini-stereo) x2 CVBS IN x1 CVBS OUT x1 Shared RCA Audio x1 YPbPr x1 MIC IN x1	HDMI x2 RGB x2 PC Audio (mini stereo) x2 S-Video x1 CVBS IN x1 CVBS OUT x1 Shared RCA audio x1 YPbPr x1	HDMI x1. DP x1 DVI-D In x1. DVI-D Out x1 RGB PC x1 PC Audio(ministereo) x1 CVBS x1. YPbPr x1 Audio In x1. Audio Out x1 Speaker Out x1 IR pass through x1. MIC x1
Control	RS232 In x1	RS232 In x1	RS232 x1	RS232 x1	RS232 In x1 RS232 Out x1. RJ45 x1
Speaker	15W x2	15W x2	15W x2	15W x2	10W x2
Power	150W (typ)	250W (typ)	250W (typ)	550W (typ)	120W (typ)
Net Weight	47kg	66kg	75kg	116kg	24kg
Dimensions (WxHxD, mm)	1369 x 828 x 104 mm	1591 x 961 x 110 mm	1649 x 999 x 97 mm	1978 x 1186 x 86 mm	1023.98 x 578.57 x 108.1 mm
VESA Mount (mm)	400 x 400 mm	600 x 400 mm	600 x 600 mm	600 x 600 mm	N/A

ePoster	
	EP4220
Panel Size	42"
Resolution	1920 x 1080
Technology	LED
Brightness (cd/m2)	350 cd/m2
Contrast Ratio	3,000:1
Touch Technology	N/A
Connector	VGA 15-pin mini D-sub x1 HDMI x1 3.5mm mini jack x1
External Ports	USB Type B x1 RS-232 x1 RJ45 x1
Speaker	2.5W x2
Power	180W
Dimensions (WxHxD, mm)	685 x 1835 x 450 mm (with stand) 685 x 1755 x 92 mm (w/o Stand)

ePoster						
	EP4612-L	EP4203r	EP3203r	EP2203r	EP1032r-T	EP1031r
Panel Size	46"	42"	32"	22"	10.1"	10.1"
Resolution	1920 x 1080	1920 x 1080	1366 x 768	1920 x 1080	1280 x 800	800 x 480
Technology	LED	LED	LED	LED	LED	LED
Brightness (cd/m2)	360 cd/m2	350 cd/m2	320 cd/m2	250 cd/m2	300 cd/m2	300 cd/m2
Contrast Ratio	1,200:1	3,000:1	4,000:1	3,000:1	700:1	500:1
Touch Technology	N/A	N/A	N/A	N/A		N/A
Connector	HDMI x1 RGB x1 3.5mm mini jack x1	VGA 15-pin mini D-sub x1 HDMI x1 Audio In 3.5mm mini jack x1	15-pin mini D-sub (VGA) x1 HDMI x1 Audio In 3.5mm mini jack x1	VGA 15-pin mini D-sub x1 HDMI x1 Audio In 3.5mm mini jack x1	HDMI (1.3) x1 Audio x1 SD/SDHC x1	HDMI (1.3) x1 Audio x1 SD/SDHC x1
External Ports	USB Type A x2 RJ45 x1	RJ45 x1 USB Type B x2	RJ45 x1 USB Type B x2	RJ45 X1 USB Type B x2	RJ45 x1 USB Type A x2 USB Mini-B x1	RJ45 x1 USB Type A x2 USB Mini-B x1
Speaker	6W x2	2W x2	5W x2	2W x2	2W x2	2W x2
Power	97.6W	164W	100W	62W	12W	12W
Dimensions (WxHxD, mm)	705 x 1850 x 450 mm	1040.6 x 634.6 x 40 mm	809.6 x 499.6 x 40 mm	586.7 x 378.5 x 33 mm	278 x 186 x 40 mm	278 x 186 x 40 mm

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